

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

HH1270117

EDWIN P CHING DNAX RESEARCH INSTITUTE 901 CALIFORNIA AVENUE PALO ALTO CA 94304-1104

APPLICATION NO.		FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNI	DATÉ MAILED	
	08/989,362	12/12/97	038	TUNG. M	1644	01/17/01
First Named Applicant	GORMAN.		35 t	/SC 154(b) term ext. =	391 Day	c.

TITLE OF INVENTION MAMMALIAN CELL SURFACE ANTIGENS: RELATED REAGENTS

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APP	LN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
1 DX0686	536-0	23.100	A76	UTILIT	Y NO	\$1240.00	04/17/01

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY





Application No.

08/989,362

Mary B. Tung

Examiner

Applicant(s)

Group Art Unit

oup Art Unit 1644

Gorman And Mattson



Notice of Allowability

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.						
[X] This communication is responsive to <u>the judgement 6/28/2000</u>						
X The allowed claim(s) is/are 1-6, 11-16, and 21-46						
The drawings filed on are acceptable.						
☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).						
☐ All ☐Some* ☐None of the CERTIFIED copies of the priority documents have been						
☐ received.						
received in Application No. (Series Code/Serial Number)						
received in this national stage application from the International Bureau (PCT Rule 17.2(a)).						
*Certified copies not received:						
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).						
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS OM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).						
□ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.						
☐ Applicant MUST submit NEW FORMAL DRAWINGS						
because the originally filed drawings were declared by applicant to be informal.						
☐ including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No						
including changes required by the proposed drawing correction filed on, which has been approved by the examiner.						
including changes required by the attached Examiner's Amendment/Comment.						
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed to the Official Draftsperson.						
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.						
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.						
Attachment(s)						
☐ Notice of References Cited, PTO-892						
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s).						
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948						
☐ Notice of Informal Patent Application, PTO-152						
☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material						

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DETAILED ACTION

Interference

1. Interference No. 104,336 has been terminated by a decision favorable decision to Applicant. *Ex parte* prosecution is resumed.

EXAMINER'S AMENDMENT

- 2. An Examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to Applicant, an amendment may be filed as provided by 37 C.F.R. 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 3. Authorization for this Examiner's amendment was given in a telephone interview with Mr. Andrew Serafini on January 9, 2001.

In the Claims:

4. In claim 5, line 5, "including" was deleted and --selected from the group consisting of - was inserted thereto.

Allowable Subject Matter

5. Claims 1-6, 11-16 and 21-46 are allowed.

Conclusion

- 6. Papers related to this application may be submitted to Group 1640 by facsimile transmission. Papers should be faxed to Group 1640 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). THE CM1 FAX CENTER TELEPHONE NUMBER IS (703) 305-3014 or (703) 308-4242.
- 7. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Mary Tung whose telephone number is (703)308-9344. The Examiner can normally be reached Tuesday through Friday from 8:30 am to 6 pm, and on alternating Mondays. A message may be left on the Examiner's voice mail service. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Christina Chan can be reached on (703) 308-3973. Any inquiry of a general nature or

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relating to the status of this application should be directed to the Group 1640 receptionist whose telephone number is (703) 308-0196.

Mary B. Tung, Ph.D.

Patent Examiner Group 1640

DAVID SAUNDERS
PRIMARY EXAMINER
ART UNIT 182 1644

<u>ATTACHMENT TO AND MODIFICATION OF</u> <u>NOTICE OF ALLOWABILITY (PTO-37)</u>

(November, 2000)

NO EXTENSIONS OF TIME ARE PERMITTED TO FILE CORRECTED OR FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION, notwithstanding any indication to the contrary in the attached Notice of Allowability (PTO-37).

If the following language appears on the attached Notice of Allowability, the portion lined through below is of no force and effect and is to be ignored¹:

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR-1.136(a)

Similar language appearing in any attachments to the Notice of Allowability, such as in an Examiner's Amendment/Comment or in a Notice of Draftperson's Patent Drawing Review, PTO-948, is also to be ignored.

¹ The language which is crossed out is contrary to amended 37 CFR 1.85(c) and 1.136. See "Changes to Implement the Patent Business Goals", 65 Fed. Reg. 54603, 54629, 54641, 54670, 54674 (September 8, 2000), 1238 Off. Gaz. Pat. Office 77, 99, 110, 135, 139 (September 19, 2000).